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DESCRIPTORS: *Hydrocarbons, Mixtures, *Gasoline,
Ultraviolet spectroscopy, Infrared spectroscopy, Raman
spectroscopy, Absorption spectra, Chemical analysis.

Use of the absorption of ultraviolet light for analysis of
aromatic hydrocarbons is described. The employed
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MICRODETERMINATION OF ACTIVE HYDROGEN BY
A GAS-CHROMATOGRAPHIC METHOD. 9 Apr 62 (7 p.
20 refs.
Order from ODS or SLA \$1.10 62-14993

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DESCRIPTORS: *Gas chromatography, Test equipment,
Microanalysis, Organic compounds, *Hydrogen, Deter-
mination, Lithium compounds, Aluminum compounds,
Hydrides, Furan.

Details are given of a micro method for determining
active hydrogen in organic compounds based on a
chromatographic determination of the amount of gas
liberated by reaction of the compound with a solution of
LiAlH₄ in tetrahydrofuran. This method makes it
possible to obtain accurate results and to decrease the
(Chemistry-Analytical, IT, v. 9, no. 4) (over)

62-14993

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C227661

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Full tr

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TT-65-27176

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Development of Field Crop Diseases in 1950
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14 Aug 61, 12p. 2 refs. Trans. A-1286.
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DESCRIPTORS: *Diseases, *Plants, Pathology,
Agriculture.

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uted and injurious diseases of the most important
agricultural crops and with a few others encountered
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A timely forecast of the possible degree of the devel-
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(Agriculture--Plant Cultivation, TT, v. 6, no. 12)
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Dec 53 CTE/DEX

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Sci - Phys

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Summary Report on Mass Oral Immunization of
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Virus Vaccine From Attenuated Strains of Sabin
Vaccine, by M. P. Chumakov, M. K. Voroshilova,
K. A. Vasil'yeva, M. N. Bakina, I. N. Dubrova,
S. G. Drozdov, T. S. Podsedlovskiy, K. A. Kostina,
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